

ABSTRACT OF THE DISCLOSURE

There is disclosed an image processing apparatus of the present invention in which a color region of a range including a color range that can be outputted by an image output device is mapped based on a predetermined mapping function defined between the color region and a color conversion table address space by an address map producing section, so that waste in a color conversion table is inhibited, the number of valid lattice points in the color conversion table increases, and therefore color conversion accuracy is improved.